

ABSTRACT

The invention relates to an internal combustion engine with a fuel injection device with an injection nozzle having a nozzle needle and a plurality of injection bores. The injection nozzle is arranged to inject fuel into the combustion space in the form of a plurality of fuel jets as a main injection, as a post-injection and/or a preinjection. The injection bores of the injection nozzle are arranged in at least two different separately activatable rows of holes, an operating stroke of the nozzle needle being set by control unit as a function of a piston position and/or an operating point of the engine, and the rows of holes of the injection nozzle different injection-hole cone angles.